

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| S1 | 1065 | (526/88).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/18 16:55 |
| S2 | 548 | (monomer\$ next liquid) and S1 | USPAT | OR | OFF | 2005/07/18 16:59 |
| S3 | 10 | (supply with pipe) and S2 | USPAT | OR | OFF | 2005/08/02 10:36 |
| S4 | 2 | ("4464517").URPN. | USPAT | OR | OFF | 2005/07/18 17:10 |
| S5 | 0 | ("6630549").URPN. | USPAT | OR | OFF | 2005/07/18 17:17 |
| S6 | 13 | ("3624184" "3687920" "3969470" "4338424" "4442271" "4970280" "5023388" "5098967" "5326835" "5719241" "5859157" "6262202" "6469110").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/18 17:30 |
| S7 | 467 | S2 and (water next absorbent next resin) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/18 17:32 |
| S8 | 13913 | (water next absorbent next resin) same (supply with pipe) | USPAT | OR | OFF | 2005/07/18 17:36 |
| S9 | 0 | S8 same (monomer\$ with liquid) | USPAT | OR | OFF | 2005/07/18 17:38 |
| S10 | 3398 | S8 same (monomer\$ next liquid) | USPAT | OR | OFF | 2005/07/18 17:38 |
| S11 | 19 | "4857610" | USPAT | OR | OFF | 2005/07/19 08:19 |
| S12 | 1 | "4857610".pn. | USPAT | OR | OFF | 2005/07/19 08:23 |
| S13 | 1 | "4985518".pn. | USPAT | OR | OFF | 2005/07/19 08:26 |
| S14 | 1 | "5145518".pn. | USPAT | OR | OFF | 2005/07/19 08:32 |
| S15 | 4 | ((("5453323") or ("5380808") or ("6241928") or ("6174978") or ("EP496067") or ("EP1178059"))). PN. | USPAT; USOCR | OR | OFF | 2005/07/19 11:50 |
| S16 | 0 | ("Dairoku-Yaromochi\$.in.").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 11:53 |
| S17 | 0 | Dairoku-Yarimichi\$.in. | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 11:53 |
| S18 | 0 | ("Dairoku-Yarimichi\$.in.").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/19 12:00 |

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| S19 | 0 | ("Yarimichi-Dairoku\$.in.").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/19 12:01 |
| S20 | 12 | Dairoku-Y\$.IN. | USPAT | OR | OFF | 2005/07/19 12:02 |
| S21 | 94 | Dairoku-Y\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 13:00 |
| S22 | 7899 | Fujita-Y\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 13:01 |
| S23 | 1596 | Fujita-Yasu\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 13:01 |
| S24 | 361 | Fujita-Yasuhiro\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 14:01 |
| S25 | 0 | Fujino-ShYasuhiro\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 14:02 |
| S26 | 148 | Fujino-Shinichi\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 14:34 |
| S27 | 61 | Shibata-Hirofumi\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 14:36 |
| S28 | 68 | Tada-Kenji\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 14:42 |
| S29 | 198 | Irie-Yoshio\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/19 14:42 |

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| S30 | 4 | ("4442271" "4464517" "4861845" "4870143").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/19 16:23 |
| S31 | 12 | ("4442271").URPN. | USPAT | OR | OFF | 2005/07/19 16:29 |
| S32 | 7 | ("5432236").URPN. | USPAT | OR | OFF | 2005/07/19 19:34 |
| S33 | 52 | ("3709853" "4003712" "4011382" "4012573" "4076698" "4302566" "4532311" "4543399" "4564647" "4673719" "4716206" "4739015" "4752597" "4792592" "4803251" "4855370" "4876320" "4882400" "5034479" "5106804" "5132380" "5162463" "5194526" "5200477" "5227440" "5229076" "5283278" "5296565" "5324800" "5331071" "5332706" "5350723" "5352749" "5385991" "5399635" "5416175" "5432236" "5466766" "5468702" "5474962" "5541270" "5578537" "5625012" "5677375" "5731392" "5780379" "5834571" "5863853" "5948872" "6187879" "6191238").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/19 19:36 |
| S34 | 1065 | (526/88).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/20 08:40 |
| S35 | 548 | (monomer\$ next liquid) and S34 | USPAT | OR | OFF | 2005/07/20 10:16 |
| S36 | 8 | ((("6610798") or ("6130262") or ("5310833") or ("5202396") or ("6228930") or ("6569941") or ("4005249") or ("6867269")).PN. | USPAT; USOCR | OR | OFF | 2005/07/20 10:29 |
| S37 | 1 | ("5432236").PN. | USPAT; USOCR | OR | OFF | 2005/07/20 10:51 |
| S38 | 0 | ("monomer\$withsupply\$withpipe\$withstir\$").PN. | USPAT; USOCR | OR | OFF | 2005/07/21 16:41 |
| S39 | 3 | monomer\$ with supply with pipeline | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/21 16:54 |
| S40 | 15 | monomer\$ with supply same stir | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/21 16:55 |
| S41 | 1 | "6,252,016".pn. | USPAT | OR | OFF | 2005/07/29 10:05 |

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| S42 | 1 | "6,867,269".pn. | USPAT | OR | OFF | 2005/07/29 10:09 |
| S43 | 38484 | supply with pipe | USPAT | OR | OFF | 2005/07/29 10:10 |
| S44 | 196749 | supply with pipe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/29 10:10 |
| S45 | 225525 | supply with pipe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:11 |
| S46 | 0 | ("S1andL5").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/29 10:13 |
| S47 | 1065 | (526/88).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/29 10:16 |
| S48 | 30 | S45 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:16 |
| S49 | 81554 | (stir\$3 or mix\$3) with pipe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:17 |
| S50 | 526 | S47 and "0" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:18 |
| S51 | 711 | S47 and "9" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:18 |
| S52 | 50 | S47 and S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:19 |

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| S53 | 6 | S48 and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 10:20 |
| S54 | 44 | S52 not S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 13:53 |
| S55 | 2 | "6,605,714".PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/29 13:54 |
| S56 | 1 | ("6379599").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 13:55 |
| S57 | 4 | ("5310648" "5587273" "5858296" "5959050").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 14:00 |
| S58 | 1 | ("6379599").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 14:05 |
| S59 | 4 | ("5310648" "5587273" "5858296" "5959050").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 14:05 |
| S60 | 60 | ("3398182" "3948867" "3968066" "4035506" "4144367" "4156696" "4301266" "4356273" "4367323" "4414355" "4415694" "4455348" "4487876" "4504401" "4566981" "4606737" "4668406" "4668726" "4683274" "4748267" "4758641" "4767545" "4769160" "4788287" "4835300" "4840675" "4870145" "4921696" "4950725" "5010153" "5055538" "5061766" "5093398" "5093445" "5098774" "5100954" "5110833" "5126379" "5133802" "5159105" "5171808" "5202359" "5216097" "5244562" "5258458" "5286352" "5292924" "5310648" "5344901" "5344956" "5354884" "5372719" "5453199" "5516337" "5548047" "5580645" "5587413" "Re27401").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 14:42 |

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| S61 | 2 | ("3398182").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 14:07 |
| S62 | 4 | "6605714" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 15:17 |
| S63 | 1 | "6825308".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/29 15:17 |
| S64 | 97 | Dairoku-Y\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/01 16:22 |
| S65 | 362 | Fujita-Yasuhiro\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/01 16:22 |
| S66 | 148 | Fujino-Shinichi\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/01 16:22 |
| S67 | 62 | Shibata-Hirofumi\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/01 16:22 |
| S68 | 68 | Tada-Kenji\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/01 16:22 |
| S69 | 199 | Irie-Yoshio\$.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/01 16:22 |
| S70 | 839 | S64 or S65 or S66 or S67 or S68 or S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/01 16:22 |
| S71 | 195 | (line with monomer).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/01 16:25 |

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| S72 | 23 | (line with monomer with initiator). clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/01 16:26 |
| S73 | 1 | S70 and S72 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/01 16:26 |
| S74 | 195 | (line with monomer).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/01 17:23 |
| S75 | 0 | "6,252""."016".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/02 09:53 |
| S76 | 2 | "6,252,016".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/02 09:53 |
| S77 | 522608 | monomer\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 10:37 |
| S78 | 196858 | supply with pipe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 10:37 |
| S79 | 949 | S77 and S78 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 10:38 |
| S80 | 683093 | stir\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 10:38 |
| S81 | 949 | S79 and S79 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 10:38 |

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| S82 | 315 | S79 and S80 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 11:19 |
| S83 | 12391 | feed\$3 with stir\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 11:22 |
| S84 | 12 | S82 and S83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/02 11:23 |